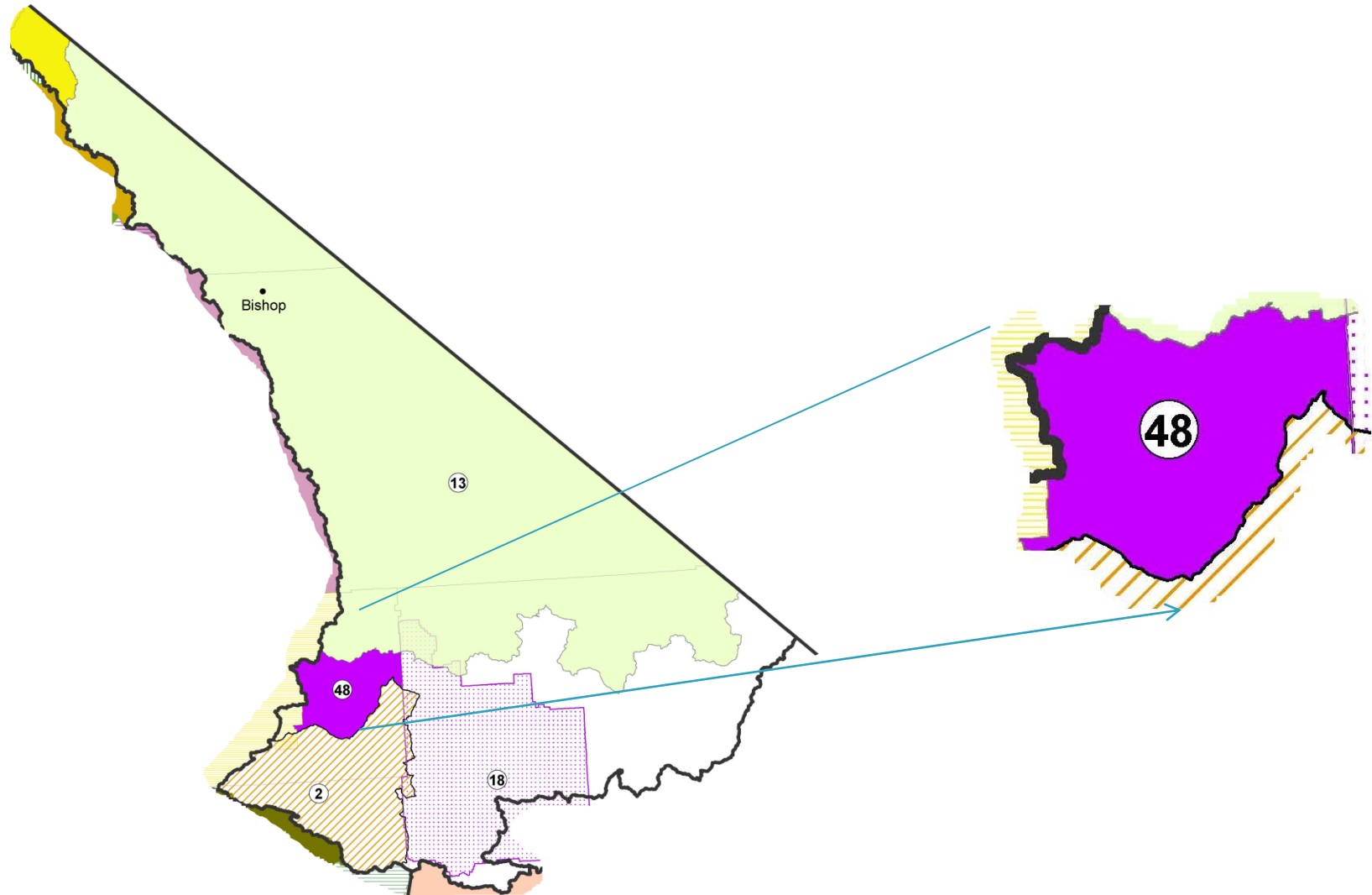


Fremont Basin IRWM



IRWM Governance–Membership

- ▶ Just starting up
- ▶ Four possible government partners:
 - California City
 - Mojave Public Utility District
 - Kern County Water Agency
 - Antelope Valley/East Kern Water



Basin Characteristics

- ▶ Geologic formations that present significant water banking possibilities
- ▶ Constructed development is not extensive
- ▶ Recharge water quality is relatively good
- ▶ No evidence of current overdraft



Priorities

- ▶ Groundwater study to clearly define basin dynamics
- ▶ Arsenic abatement
- ▶ Nitrate management for tertiary water treatment



Accomplishments

- ▶ RAC recognition
- ▶ Building on relationships formed around wheeling agreement (1990)
- ▶ Progress on regional infrastructure partnering



Challenges

- ▶ Unadjudicated Basin
- ▶ Pre CEQA Paper Lot Development
- ▶ Long-term water supplies at build-out
- ▶ Solar development needs
- ▶ Small population and basin size



Lessons Learned

- ▶ Patience, Patience, Patience

